



Hilcorp Alaska, LLC

Post Office Box 244027
Anchorage, AK 99524

3800 Centerpoint Dr
Suite 1400
Anchorage, AK 99503

Phone: 907/777-8300
Fax: 907/777-8560

April 29, 2016

DOG Permitting
Alaska Department of Natural Resources
Division of Oil and Gas
550 W. 7th Ave., Suite 800
Anchorage, Alaska 99501-3577

Amendment to Unit Plan of Operations
MPU L Pad Gravel Expansion and Development Wells
LO/NS 83-085
Milne Point Unit

DOG Permitting:

Hilcorp Alaska, LLC (Hilcorp) proposes to expand the existing gravel pad and drill five additional development wells at L Pad in the Milne Point Unit (MPU). The purpose of this project is to increase the pad size to accommodate drill rig access to drill the additional development wells and to provide the required space for emergency vehicles, drilling associated equipment and other well servicing equipment to move around the drill rig while the rig is positioned on a well.

In support of our request, attached are the following:

- Lease/Unit Plan of Operations Amendment Application;
- Figures and Drawings;
- Project Description/Plan of Operations.

Please note that the drilling of the additional wells is included in our 2016 MPU Unit Plan of Development.

Thank you for your consideration of this request. If you have any questions, or require additional information, please contact me, Deborah Heebner or Stefan Gogosha at (907) 670-3382 or email AlaskaNS-EnvironmentalSpecialist@hilcorp.com.

Sincerely,

A handwritten signature in black ink that reads "Deborah K. Heebner".

Deborah K. Heebner
Environmental Specialist
HILCORP ALASKA, LLC

Enclosure



UNIT PLAN OF OPERATIONS AMENDMENT APPLICATION

State of Alaska
Department of Natural Resources, Division of Oil & Gas
550 W. 7th Ave, Suite 1100, Anchorage, AK 99501-3563
Phone: 907-269-8800 Fax: 907-269-8943
Permitting Email: dog.permitting@alaska.gov



SECTION I: APPLICANT INFORMATION	
1. Applicant:	2. Applicant Contact:
Name: Hilcorp Alaska, LLC	First Name: Deborah Last Name: Heebner
Mailing Address: 3800 Centerpoint Dr. Ste. 1400	Title: North Slope Environmental Specialist
City: Anchorage	Mailing Address: 3800 Centerpoint Dr. Ste. 1400
State: Alaska Zip Code: 99503	City: Anchorage
Phone: 907-777-8300 Fax: 907-777-8301	State: Alaska Zip Code: 99503
Email: N/A	Phone: 907-670-3382 Fax: 907-777-8301
Email: AlaskaNS-EnvironmentalSpecialist@hilcorp.com	
3. Unit Name Milne Point Unit	
4. Unit Operator Contact:	
First Name: Enter First Name. Last Name: Enter Last Name. Title: Enter Title.	
Mailing Address: Enter Mailing Address.	
City: Enter City. State: Alaska Zip Code: Enter Zip Code.	
Phone: Enter Phone. Fax: Enter Fax. Email: Enter Email.	
Describe the relationship between the Unit Operator and the Applicant: Hilcorp Alaska, LLC is both unit operator and applicant; see applicant contact information above.	
SECTION II: 3RD PARTY INFORMATION (Fill out this section only if you are applying for the Applicant)	SECTION III: APPLICATION DATE AND NUMBER
3rd Party Company Name: Enter Name.	Application Date (Office Use Only):
First Name: Enter First Name. Last Name: Enter Last Name.	
Title: Enter Title.	
Mailing Address: Enter Mailing Address.	
City: Enter City.	
State: Enter State. Zip Code: Enter Zip Code.	
Phone: Enter Phone. Fax: Enter Fax.	
Email: Enter Email.	
Describe the affiliation to the Applicant: Describe your affiliation to the Applicant.	Application Number: LO/NS 83-085
SECTION IV: PROJECT INFORMATION	
1. Project Name:	Milne Point Unit L Pad Gravel Expansion and Development Wells
2. Proposed Start Date:	5/30/2016
3. Project Description:	
Is activity discussed in the approved Plan of Development on file with the Division's Units Section? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Describe what and where:

Hilcorp Alaska, LLC requests approval to expand the existing Milne Point Unit (MPU) L Pad and drill up to five additional development wells at MPU L Pad. Hilcorp also proposes to install associated infrastructure to facilitate production activities from the new development wells at MPU L Pad.

SECTION V: LAND STATUS

1. State Mineral Estate:

Are supplemental pages for land status included in Appendix C? ☐ Yes ☒ No

Affected ADL: ADL# 025509 Date Effective: 2/1/1965 Date Assigned: 11/1/2014

Oil And Gas Lessee(s): Hilcorp Alaska, LLC

Surface Ownership: State of Alaska

Do you have, or anticipate having an Access Agreement: ☒ Yes ☐ No

Special Use Lands: Special Use Lands under II AAC 96.010, ADL 50666

Jointly Managed Lands: [Click here to enter text.](#)

Other Considerations: [Click here to enter text.](#)

Project Components	Meridian, Township, Range, And Section(s)	GPS Coordinates
L Pad	Umiat Meridian, T13N, R10E, S7 and S8	70.496717" N, -149.63534" W (NAD83)
Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.

2. State of Alaska Surface Lands:

Are supplemental pages for land status included in Appendix C? ☐ Yes ☒ No

Oil And Gas Mineral Estate Owner: State of Alaska

Access Authorization(s): N/A Hilcorp is Unit Operator

Special Use Lands: ADL 50666

Jointly Managed Lands: N/A Hilcorp is Unit Operator

Other Considerations: [Click here to enter text.](#)

Project Components	Meridian, Township, Range, And Section(s)	GPS Coordinates
L Pad	Umiat Meridian, T13N, R10E, S7 and S8	70.496717" N, -149.63534" W (NAD83)
Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.

3. Private Lands:

Are supplemental pages for land status included in Appendix C? ☐ Yes ☒ No

Oil And Gas Mineral Estate Owner: [Click here to enter text.](#)

Surface Ownership And Access Agreement(s): [Click here to enter text.](#)

Special Use Lands: [Click here to enter text.](#)

Jointly Managed Lands: [Click here to enter text.](#)

Other Considerations: [Click here to enter text.](#)

Project Components	Meridian, Township, Range, And Section(s)	GPS Coordinates
Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.

SECTION VI: SEQUENCE AND SCHEDULE OF OPERATIONS

Project Milestone #	Project Milestone	Proposed Start Date	Proposed End Date
---------------------	-------------------	---------------------	-------------------

1.	Excavate gravel from existing permitted sources.	8/1/2016	9/31/2016
2.	Placement of Gravel.	8/1/2016	10/31/2016
3.	Spread gravel with equipment working from existing gravel pad and road.	8/1/2016	10/31/2016
4.	Compact Gravel, match existing pad surface elevation.	8/1/2016	10/31/2016
5.	Dress up, compact and level pad expansion as required.	8/1/2016	10/31/2017
6.	Drill additional development wells.	10/1/2016	10/31/2017
7.	Install additional infrastructure as required for new wells.	10/1/2016	10/31/2017
8.	Expand existing infrastructure as required to tie-in wells to existing production.	10/1/2016	10/31/2017
9.	Tie-in new wells to existing infrastructure.	10/1/2016	10/31/2017
10.			

SECTION VII: PROJECTED USE REQUIREMENTS

1. Describe the proposed operations, including the location and design, of **Well Sites**:

Hilcorp proposes to drill up to five additional development wells and install associated infrastructure to facilitate production activities at MPU L Pad. An overview of MPU is provided in Figure 1. Figure 2 shows current facilities and well locations on L Pad, as well as the approximate surface locations for the proposed wells and related infrastructure. Hilcorp has minimized the footprint necessary for these additional wells and associated infrastructure, however a pad expansion is required to accommodate drill rig access to the additional development wells and to provide space for drill rig movement around the well rows. When the drill rigs are positioned on the well heads, there is not enough space for the entire drill rig, between the well head and the pad edge. In order to minimize risks from simultaneous operations on the pad, additional space is needed to allow equipment to work on existing wells on L Pad. It is necessary to provide space for emergency vehicles and other well servicing equipment to move around the drill rig while the rig is positioned on a well. During the 24 hour Drilling Operations, personnel are housed on site in a mobile two story camp. The gravel expansion is also required for the camp and rig facilities that are a required part of the communications and working of the drill rig. The expansion covers approximately 1.66 acres. Approximately 17,000 cubic yards of gravel is required to expand the pad as described.

2. Describe the proposed operations, including the location and design, of **Buildings**:

Hilcorp will tie the new wells into the existing production facility infrastructure. Existing infrastructure will be expanded as required to accommodate the new wells. Additional infrastructure will be installed as required to tie-in the new wells.

3. Describe the proposed operations, including the location and design, of **Fuel and Hazardous Substances**:

Approximately 500 barrels of ultra-low sulfur diesel (ULSD) will be stored on site to support drilling operations. Additional hazardous substances that may be onsite include ethylene glycol and/or methanol. All fuel and hazardous substances will be stored and handled in accordance with standard operating procedures.

4. Describe the proposed operations, including the location and design, of **Solid Waste Sites**:

The project is not expected to generate any significant quantities of waste materials. Any solid waste generated as part of this project will be disposed of in an approved manner at existing North Slope Facilities. Solid wastes and combustibles will be hauled off-site to the North Slope Borough landfill. Waste will be handled consistent with Hilcorp waste management practices as outlined below:

- 1) Waste will be properly segregated, labeled, and stored to ensure proper disposal.

5. Describe the proposed operations, including the location and design, of **Water Supplies**:

Existing Alaska Department of Natural Resources (ADNR) permitted water sources will be utilized to support drilling operations. All water use will be tracked in compliance with applicable permits.

6. Describe the proposed operations, including the location and design, of **Utilities**:

Existing utilities will be utilized or expanded as required. At project conclusion, additional flowlines from the new wells to existing infrastructure will be added.

7. Describe the proposed operations, including the location and design, of **Material Sites**:

Existing permitted gravel sources will be utilized. Gravel use will be tracked in compliance with Hilcorp's Material Sale Contract, ADL #420361. Existing roads and Unit Plan of Operations Amendment Application V1.0

pads will be utilized.										
8. Describe the proposed operations, including the location and design, of Roads:										
The project area is accessible from existing gravel facilities and Hilcorp will use existing roads and pads for this project. There is no tundra travel expected for completion of this project. If access to tundra is needed for snow removal from the proposed footprint, Hilcorp will obtain agency approval prior to initiating activities.										
9. Describe the proposed operations, including the location and design, of Airstrips:										
N/A										
10. Describe the proposed operations, including the location and design, of All Other Facilities and Equipment:										
<p>Hilcorp is the operator for all activities associated with MPU production facilities. The scope of this project includes:</p> <ul style="list-style-type: none"> •Excavate gravel from existing permitted gravel sources; •Placement and spreading of gravel on tundra by equipment working from existing gravel pad; •Compact expanded gravel pad; •Drill additional development wells; •Expand existing infrastructure as required; •Install additional infrastructure as required; •Tie-in new wells to existing infrastructure; <p>The project area is accessible from existing gravel facilities and Hilcorp will use existing infrastructure to support this project. Hilcorp will use contract support for the gravel extension. Anticipated onsite equipment needs for these installations may include, but are not limited to excavators, mini excavator, trimmers, rippers, compactors or dozers. Gravel installation will be managed by the MPU Field Foremen, Mark O'Malley and Rob Handy (907-670-3330).</p>										
11. If another permit(s) is required for the above described Projected Use Requirements, provide the following information:										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #f2f2f2;"> <th style="width: 20%;">Agency</th> <th style="width: 20%;">Permit Type</th> <th style="width: 20%;">Permit Number</th> <th style="width: 20%;">Application Status</th> <th style="width: 20%;">Projected Use Requirement(s)</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">See Appendix C for permit list.</td> <td style="padding: 5px;">Enter Permit Type.</td> <td style="padding: 5px;">Enter Permit Number.</td> <td style="padding: 5px;">Enter Application Status.</td> <td style="padding: 5px;">Enter Projected Use Requirement(s).</td> </tr> </tbody> </table>	Agency	Permit Type	Permit Number	Application Status	Projected Use Requirement(s)	See Appendix C for permit list.	Enter Permit Type.	Enter Permit Number.	Enter Application Status.	Enter Projected Use Requirement(s).
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See Appendix C for permit list.	Enter Permit Type.	Enter Permit Number.	Enter Application Status.	Enter Projected Use Requirement(s).						
SECTION VIII: REHABILITATION PLAN										
1. Proposed Level of Infrastructure, Facilities and Equipment Removal:										
Facility infrastructure will be removed from the Milne Point Unit pads at the time of facility decommissioning.										
2. Description of Restoration and Rehabilitation Activities for Vegetation, Habitat, Impacted Wildlife, and Other Applicable Resources:										
After the unit is no longer producing, the roads and pads will be cleaned and reclaimed in compliance with applicable laws and regulations.										
SECTION IX: OPERATING PROCEDURES DESIGNED TO MINIMIZE ADVERSE EFFECTS										
Describe operating procedures designed to prevent or minimize adverse effects on other natural resources and other uses of the Unit area and adjacent areas including:										
<table style="width: 100%;"> <tr> <td style="width: 20%;">Fish and Wildlife Habitats:</td> <td>All proposed work will be conducted from existing roads and pads and within 387 feet of the northern toe of B Pad. No fish bearing streams are impacted. Minimizing the footprint of this expansion to an existing pad will minimize the impact to wildlife habitat.</td> </tr> <tr> <td>Historic and Archeological Sites:</td> <td>All proposed work will be conducted from existing roads and pads and within 387 feet of the northern toe of B Pad. Encountering previously unknown historical and/or archeological sites is unlikely.</td> </tr> <tr> <td>Public Use Areas:</td> <td>There is no public access to the Milne Point Unit. Access is limited and controlled with security checkpoints at the access points to the field. The proposed project does not effect public access to Milne Point Unit.</td> </tr> <tr> <td>Other Uses:</td> <td>All employees and contractors will receive Environmental, Health, and Safety (EH&S) training, either provided by Hilcorp or their employer. Topics covered include, but are not limited to, the following : job hazards, safe work practices, drug and alcohol policies, permits and regulations, wildlife interactions, spill prevention and reporting and waste management. In addition to the general EH&S orientation program, individuals are trained according to job specific requirements, such as construction and equipment operations. Activities at MPU are conducted in compliance with the following plans: Hilcorp's Oil Discharge Prevention and Contingency Plan for North Slope</td> </tr> </table>	Fish and Wildlife Habitats:	All proposed work will be conducted from existing roads and pads and within 387 feet of the northern toe of B Pad. No fish bearing streams are impacted. Minimizing the footprint of this expansion to an existing pad will minimize the impact to wildlife habitat.	Historic and Archeological Sites:	All proposed work will be conducted from existing roads and pads and within 387 feet of the northern toe of B Pad. Encountering previously unknown historical and/or archeological sites is unlikely.	Public Use Areas:	There is no public access to the Milne Point Unit. Access is limited and controlled with security checkpoints at the access points to the field. The proposed project does not effect public access to Milne Point Unit.	Other Uses:	All employees and contractors will receive Environmental, Health, and Safety (EH&S) training, either provided by Hilcorp or their employer. Topics covered include, but are not limited to, the following : job hazards, safe work practices, drug and alcohol policies, permits and regulations, wildlife interactions, spill prevention and reporting and waste management. In addition to the general EH&S orientation program, individuals are trained according to job specific requirements, such as construction and equipment operations. Activities at MPU are conducted in compliance with the following plans: Hilcorp's Oil Discharge Prevention and Contingency Plan for North Slope		
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SECTION X: GLOSSARY OF TERMS

Term #	Term	Term Definition
1.		
2.		
3.		
4.		
5.		

SECTION XI: CONFIDENTIALITY

The undersigned hereby requests that each page/section of this application marked confidential be held confidential under AS 38.05.035(a)(8).

APPLICANT CONTACT:

Deborah K Heebner

Deborah K Heebner

Hilcorp Environmental Specialist

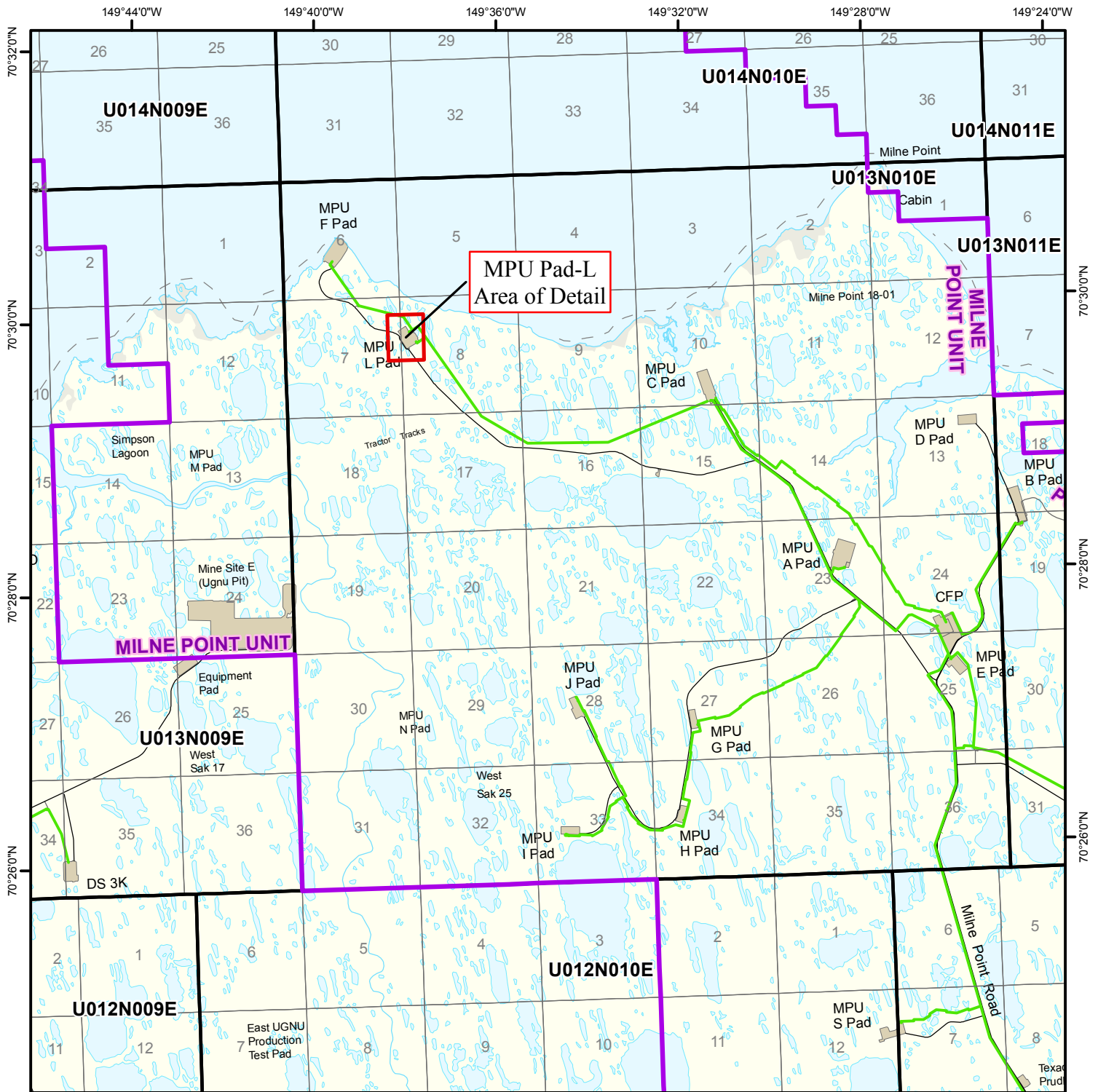
4/29/2016

Signature

Name

Title

Date



Project Location:
Milne Point Unit - L Pad

Latitude (Decimal Degrees): 70.496717, NAD 1983
Longitude (Decimal Degrees): -149.63534, NAD 1983

Alaska State Plane Zone 4, NAD 1983
X = 1685008.82
Y = 6031280.49

Sec. 8, T13N, R10E, Umiat Meridian

ADL#: 025509
Adjacent Property Owner: State of Alaska

Legend

- Existing Pipeline (Above Ground)
- Oil and Gas Unit Boundary



Map Date: 4/28/2016

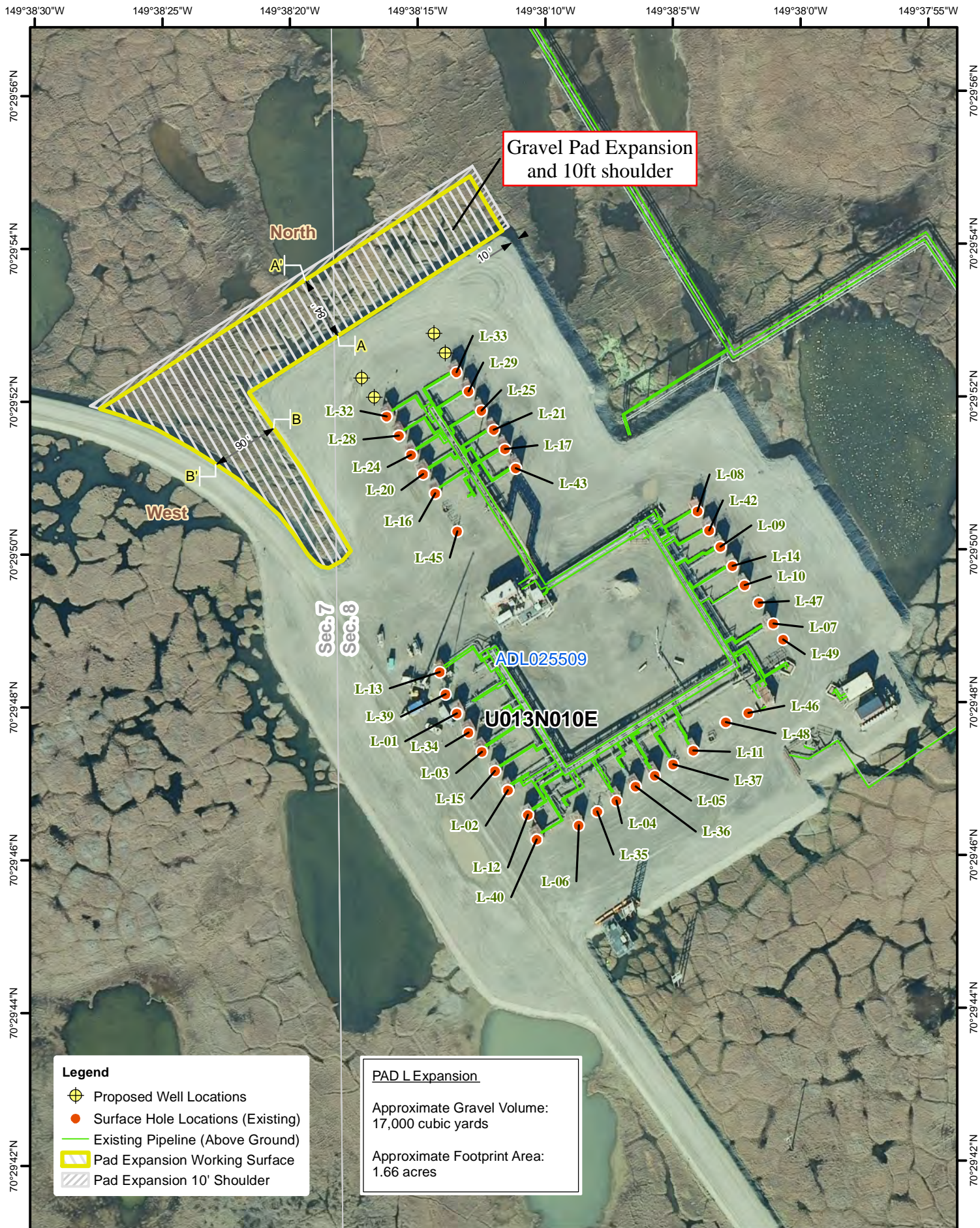
Milne Point Unit MPU PAD-L Vicinity Map

Alaska State Plane Zone 4 NAD 1983 (Feet)

0 1 2 Kilometers

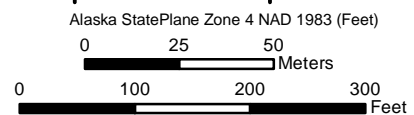
0 1 2 Miles

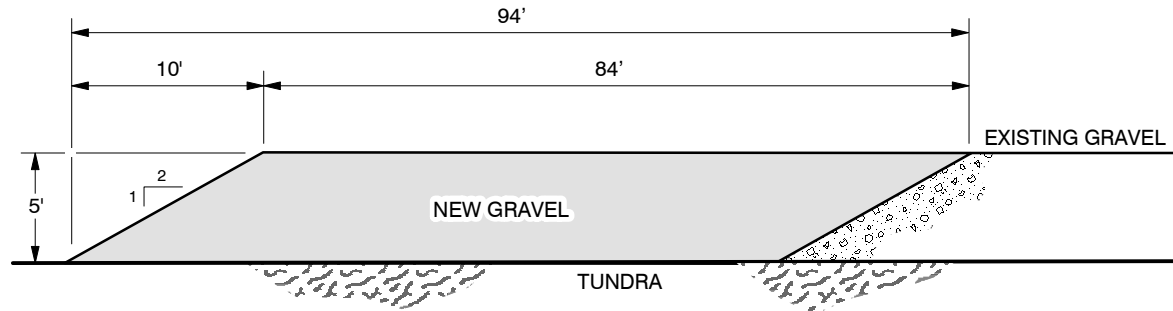




Map Date: 4/28/2016

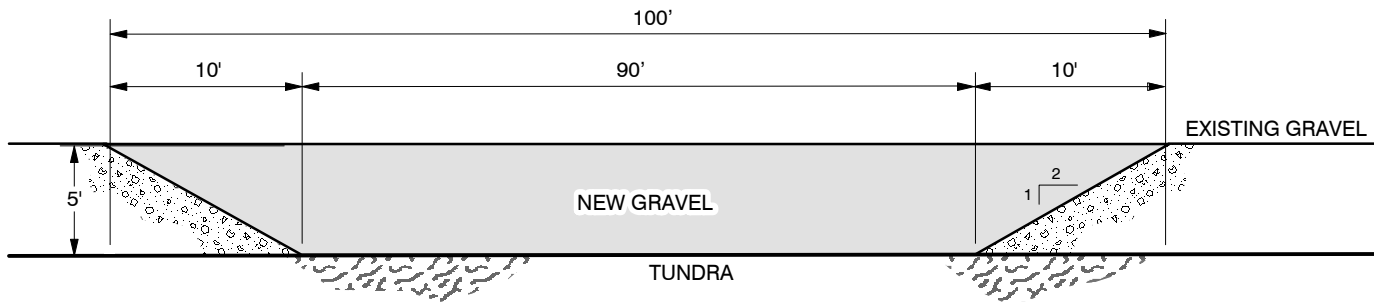
**Milne Point Unit
MPU PAD-L
Gravel Expansion
and Development Wells**





GRAVEL EXPANSION A-A'

Not to Scale



GRAVEL EXPANSION B-B'

Not to Scale

HILCORP ALASKA, LLC

**MILNE POINT UNIT
L PAD
RIG ACCESS GRAVEL EXPANSION
CROSS-SECTIONS**

DATE:
April 2016

SCALE:
N/A

FIGURE:
3

ALL DIMENSIONS ARE APPROXIMATE

APPENDIX B: MITIGATION MEASURES

There are no changes proposed to the operations of the Milne Point Unit. All proposed activities will take place from the existing L Pad road and footprint.

APPENDIX C: OTHER

List of project required permits, per Section VII, Item 11:

Agency	Permit Type	Permit Number	Application Status	Projected Use Requirement
U.S. Army Corps of Engineers (USACE)	Permit Modification	POA-1987-733 Kuparuk River 96	PCN submitted	Wetlands fill
ADNR Division of Mining, Land and Water	Temporary Water Use Authorization (TWUA)	Numerous	Permits Issued	Water use
North Slope Borough (NSB)	Development Permit	--	Application submitted	Land Use
ADNR Division of Mining, Land and Water	Material Sale Contract	ADL #420361	Executed Contract	Gravel Use
ADNR Division of Oil and Gas	Unit Plan of Operations/NS(LO/NS) Amendment	LO/NS 83-085	Application submitted	Gravel Pad Expansion and Five additional development wells



**Milne Point Unit
L Pad Gravel Expansion and Development Wells
Project Description**

1.0 INTRODUCTION

Hilcorp Alaska, LLC (Hilcorp) requests approval to expand the existing Milne Point Unit (MPU) L Pad and drill up to five additional development wells at MPU L Pad. The purpose of the proposed activities is to increase production within MPU.

2.0 PROJECT DESCRIPTION

Hilcorp proposes to drill up to five additional development wells and install associated infrastructure to facilitate production activities at MPU L Pad. An overview of MPU is provided in Figure 1. Figure 2 shows current facilities and well locations on L Pad, as well as the approximate surface locations for the proposed wells and related infrastructure. Hilcorp has minimized the footprint necessary for these additional wells and associated infrastructure; however a pad expansion is required to accommodate drill rig access to the additional development wells and to provide space for drill rig movement around the well rows. It is also necessary to provide space for emergency vehicles and other well servicing equipment to move around the drill rig while the rig is positioned on a well. During the 24 hour Drilling Operations, personnel are housed on site in a mobile two story camp. The gravel expansion is also required for the camp and rig associated equipment. The rigs currently used are larger than the ones used when the pad was originally constructed.

Table 1: Location of MPU L Pad

Pad	Proposed Work	Approximate Pad Center		
		Location	Latitude	Longitude
L	Expand the gravel pad, drill up to five development wells and install associated infrastructure	S7 and S8 T13N R10E	70° 29' 48.183" N	149° 38' 7.225" W

3.0 PROJECT SCHEDULE

Hilcorp proposes to place gravel for the expansion in August 2016. The compaction and seasoning of the gravel expansion will not be completed until October 2017. Drilling activities are anticipated to begin in September of 2016 and expected to continue through the end of this year.

4.0 PERMITS/AUTHORIZATIONS/APPROVALS

The following permits and approvals will be applied for in support of this project:

- Department of Army Permit Modification POA-1987-733, Kuparuk River 96; the previous gravel expansion in 2012 was authorized by POA-1987-733-M32 dated 9/27/2012.
- Alaska Department of Natural Resources Unit Plan of Operations/North Slope (LO/NS) Amendment; The previous L Pad expansion was authorized by LO/NS 83-085 dated 8/9/2012.
- North Slope Borough (NSB) Development Permit;
- Alaska Department of Environmental Conservation (ADEC) Minor General 1 Air Quality Control Permit for Oil or Gas Drilling Rigs;
- Alaska Oil and Gas Conservation Commission (AOGCC) permits to drill and sundry approvals;

5.0 SCOPE

The proposed pad expansion will cover approximately 1.66 acres as shown on the attached figure. The surface elevation of the expansion will be level with the existing pad surface elevation. Approximately 17,000 cubic yards of gravel will be required to expand the pad as described.

The scope of the project includes:

- Excavation of gravel from existing permitted sources;
- Placement of gravel on tundra by equipment working from existing gravel pad;
- Spread gravel with equipment working from the existing pad;
- Compact expanded gravel pad;
- Drill additional development wells;
- Expand existing infrastructure to tie-in wells to existing production;
- Install additional infrastructure as required to tie-in wells to existing production;
- Tie-in new wells to existing infrastructure;

The project area is accessible from existing gravel facilities and Hilcorp will use existing infrastructure to support this project. Hilcorp will use existing contractor support for the pad expansion and infrastructure installations. Anticipated onsite equipment needs for the gravel expansion and associated infrastructure may include, but are not limited to, a dozer, compactor, excavator, mini excavator, super sucker, water truck, heaters, light plants and potentially an Envirovac. Infrastructure installation will be managed by the Milne Point Unit Field Foremen, Mark O'Malley and Rob Handy.

Hilcorp is the operator for all activities associated with the Milne Point Unit production facilities. Drilling activities will be conducted under the direction of Paul Mazzolini, Hilcorp's Drilling Manager (907-777-8369). Major equipment components include the following:

- Drill rig and pipe
- Boilers
- Mud tanks and mud pumps
- Rig Generator
- Work trailers for supervisory and support staff
- Light plants

5.1 Temporary Support Facilities

Drilling will be a 24-hour operation, with personnel housed onsite in a mobile two-story camp.

Due to space constraints on the drill site, some rig support equipment and materials including, but not limited to, dry mud product, cementing equipment, support vehicles, and rig components may be staged at nearby pads. Good mud intended for reuse may be temporarily stored in closed top tanks in a lined, bermed, secondary containment area.

5.2 Gravel Use

Existing Alaska Department of Natural Resources (ADNR) permitted gravel sources will be utilized. All gravel use will be tracked in compliance with applicable Material Sale Contract, ADL #420361.

5.3 Water Use

Existing ADNR permitted water sources will be utilized. All water use will be tracked in compliance with applicable water source permits.

5.4 Waste Management

The project is not expected to generate any significant quantities of waste materials. Any waste material generated as a result of the pad expansion will be disposed of in an approved manner at existing facilities. Solid wastes and combustibles will be hauled off-site to the North Slope Borough landfill. Waste will be handled consistent with Hilcorp waste management practices as outlined below:

- Waste will be properly segregated, labeled, and stored to ensure proper disposal.

5.5 Off-Road Travel

There is no tundra travel expected for completion of this project. If access to tundra is needed, Hilcorp will obtain agency approval prior to initiating activities.

5.6 Local Hire and Community Relations

Hilcorp employs Arctic Slope Regional Corporation (ASRC) subsidiaries for our Roads and Pads Maintenance Work and they will do this gravel expansion. In addition, more than 95 percent of Hilcorp's workforce is comprised of Alaska residents. Hilcorp works with local organizations to encourage growth in the local service sector. While not all contracted services are awarded to local/in-state providers, Hilcorp strives to do business locally whenever possible.

5.7 Environmental, Health, and Safety Training

All employees and contractors receive Environmental, Health, and Safety (EH&S) training, either provided by Hilcorp or their employer. Topics covered include, but are not limited to, the following:

- Job hazards
- Safe work practices
- Drug and alcohol policies
- Permits and regulations
- Wildlife interactions
- Spill prevention and reporting
- Waste management

In addition to the general EH&S orientation program, individuals are trained according to job-specific requirements, such as drilling operations and construction equipment operations.

5.8 Contingency Plans

Activities, including drilling, at Milne Point Unit are conducted in compliance with the following plans:

- Hilcorp's Oil Discharge Prevention and Contingency Plan for North Slope Facilities (March 2015)
- Hilcorp's Storm Water Pollution Prevention Plan for North Slope Facilities (SWPPP) (January 2016)
- Bear Interaction Plan for Hilcorp Alaska, LLC. North Slope Areas of Operation (December 2015)

5.9 Rehabilitation Plan

Facility infrastructure will be removed from the MPU pads at the time of facility decommissioning. After the Milne Point Unit is no longer producing, the pads will be cleaned and reclaimed in compliance with applicable laws and regulations.

6.0 ATTACHMENTS

- Figure 1, Milne Point Unit L Pad Expansion Vicinity Map
- Figure 2, Milne Point Unit L Pad Expansion Facility Map
- Figure 3, Milne Point Unit L Pad Proposed Gravel Expansion Cross-Sections